Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of the Claims:

- 1. (previously presented) A method of improving or preventing decline in mental performance, providing a sustained feeling of energy or maintaining or providing a feeling of well-being during the post-prandial period in a subject which method comprises the step of orally administering to the subject by means of an edible composition an effective amount of a whey protein hydrolysate which is capable of inducing the cellular release of glucagon-like-peptides and cholecystokinins and/or increasing glucose uptake in target tissues, wherein the whey protein hydrolysate comprises a mixture of hydrolysed β-lactoglobulin and α-lactalbumin; has an average molecular weight in the range of 1,000-12,000 Dalton; has a molecular weight profile as measured by SEC-HPLC of 30-45 wt% greater than 10,000 Dalton, 7-12 wt% in the range of 5,000-10,000 Dalton, 15-25 wt% in the range of 2,000-5,000 Dalton and 30-45% wt% less than 2,000 Dalton.
- 2. (canceled)
- (previously presented) The method according to claim 1, wherein the whey protein hydrolysate has a degree of hydrolysis in the range of from 1 to 20%.
- 4. (previously presented) The method according to claim 1, wherein the whey protein hydrolysate is used in a total amount of from 0.1% to 80% by weight based on the weight of the composition.

- (previously presented) The method according to claim 1, wherein the edible composition is a meal replacement product or a product to be used as part of a meal replacement diet plan.
- 6. (previously presented) The method according to claim 5, wherein the meal replacement product or product to be used as part of a meal replacement diet plan is a ready to drink liquid, a liquid produced from a soluble powdered product, a soup, a dessert, a bar, a cereal based or pasta based or noodle based product, or, a soluble powdered product.
- (previously presented) The method according to claim 1, wherein the edible composition is used as part of a dietary plan or a weight management programme.
- 8. (previously presented) The method according to claim 1, wherein the edible composition is selected from dairy based products, soy based products, breads and cereal based products, cakes, biscuits, spreads, oil-in-water emulsions, ice creams, desserts, soups, powdered soup concentrates, sauces, powdered sauce concentrates, beverages, sport drinks, health bars, fruit juices, confectionery, snack foods, ready-to-eat meal products, pre-packed meal products or dried meal products.
- (previously presented) The method according to claim 8, wherein the composition is a meal replacement product or a product to be used as part of a meal replacement diet plan.
- 10. (previously presented) The method according to claim 8, wherein the edible composition comprises a total amount of from 0.1% to 80% by weight based on

the weight of the composition of the whey protein hydrolysate, preferably from 1 to 30% by weight.

11. (canceled)

- 12. (previously presented) The method according to claim 1, wherein the edible composition is selected from dairy based products, soy based products, breads and cereal based products, cakes, biscuits, spreads, oil-in-water emulsions, ice creams, desserts, soups, powdered soup concentrates, sauces, powdered sauce concentrates, beverages, sport drinks, health bars, fruit juices, confectionery, snack foods, ready-to-eat meal products, pre-packed meal products or dried meal products.
- 13. (previously presented) The method according to claim 12, wherein the composition is a meal replacement product or a product to be used as part of a meal replacement diet plan.

14. Canceled

- 15. (previously presented) The method according to claim 4 wherein the hydrolysate is used at from 1 to 30% by weight.
- 16. (previously presented) Method according to claim 1, wherein the whey protein hydrolysate has a degree of hydrolysis of 2-10%.
- 17. (previously presented) Method according to claim 1, wherein the whey protein hydrolysate has a pH in the range of 6-9 at 20°C in a 10 mg/ml solution of deionised water.